

8312AYILFT Information



For Reference Only

Part Number [8312AYILFT](#)
Manufacturer IDT, Integrated Device Technology Inc
Category Integrated Circuits (ICs)
[Clock/Timing - Clock Buffers, Drivers](#)
Description IC CLK BUFFER 1:12 250MHZ 32TQFP
Package 32-LQFP
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com



[Request a Quote](#)

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



8312AYILFT Specifications

Manufacturer Part Number	8312AYILFT
Manufacturer	IDT, Integrated Device Technology Inc
Category	Integrated Circuits (ICs) Clock/Timing - Clock Buffers, Drivers
Package	32-LQFP
Series	-
Type	Fanout Buffer (Distribution)
Number of Circuits	1
Ratio - Input:Output	1:12
Differential - Input:Output	No/No
Input	LVC MOS, LV TTL
Output	LVC MOS, LV TTL
Frequency - Max	250MHz
Voltage - Supply	1.6 V ~ 3.465 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	32-LQFP
Supplier Device Package	32-TQFP (7x7)

[Report errors?](#)

8312AYILFT Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

8312AYILFT Payment Methods



8312AYILFT Shipping Methods



If you have any question about 8312AYILFT, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com